

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82008

Participation : CTR

Employer : Grange Insurance Association

Status : Affected

Worksite : Home Office

Survey Type : Online

Street : 200 Cedar St

Response Rate : 94%

Jurisdiction : City of Seattle

Survey Date : 10/12/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 72.9%

Drive Alone Rate : 27.1%

One-Way VMT per employee : 6.6

Average One-Way distance home to work : 18.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 180

Surveys Distributed : 178

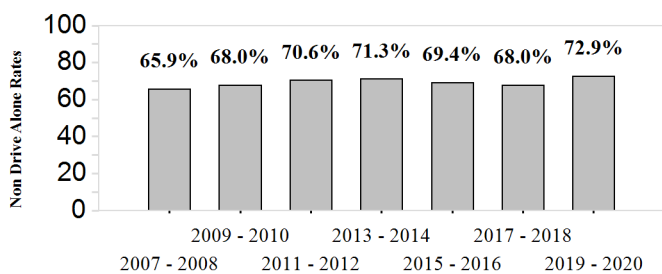
Surveys Returned : 168

Surveys Returned by CTR Affected* Employees : 162

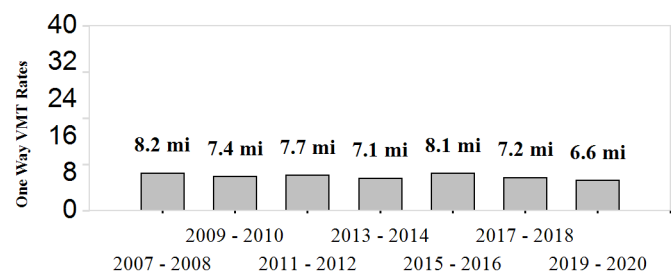
Total Estimated CTR Affected Employees at Worksite : 172

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

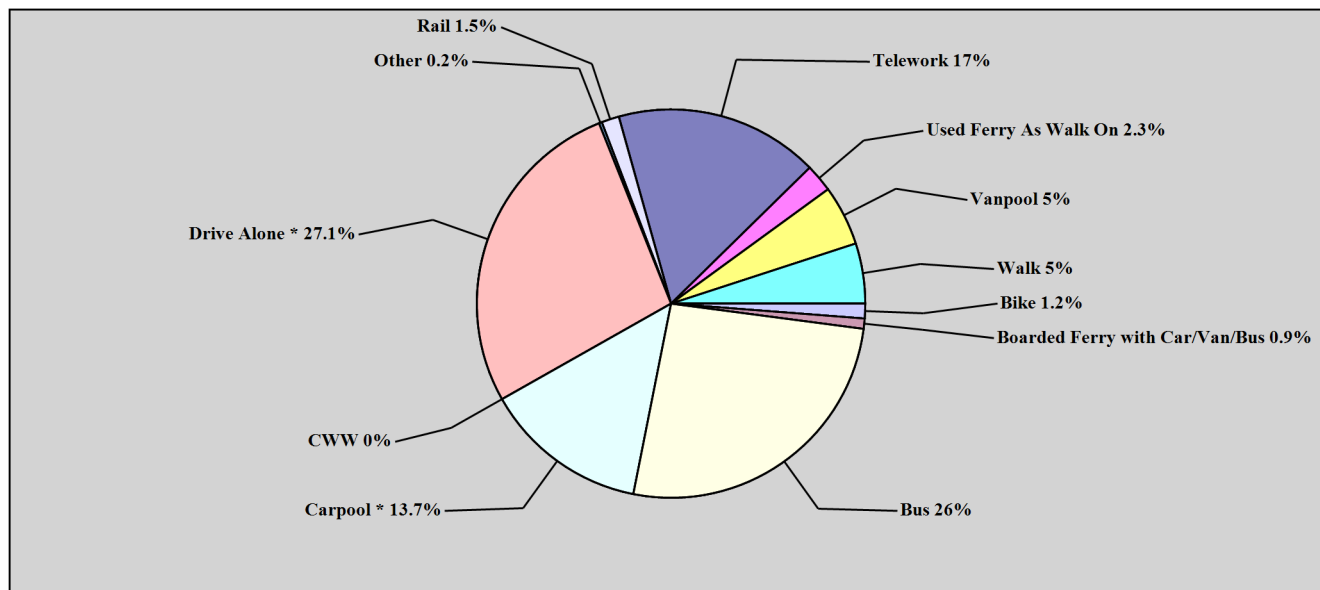
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	65.9%	100.0%	333	361	17.7	8.2	0.0
2009 - 2010	68.0%	67.7%	285	288	14.1	7.4	7.5
2011 - 2012	70.6%	72.1%	226	310	15.2	7.7	7.4
2013 - 2014	71.3%	71.7%	212	262	12.8	7.1	7.0
2015 - 2016	69.4%	70.4%	241	322	15.8	8.1	7.8
2017 - 2018	68.0%	69.3%	255	293	14.4	7.2	7.0
2019 - 2020	72.9%	74.5%	240	257	12.6	6.6	6.3
Target	60.0%				Target:	N/A	
% Point Change Target:	-5.9				% Change Target:	N/A	
% Point Change from Baseline:	7.0				% Change from Baseline:	-19.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



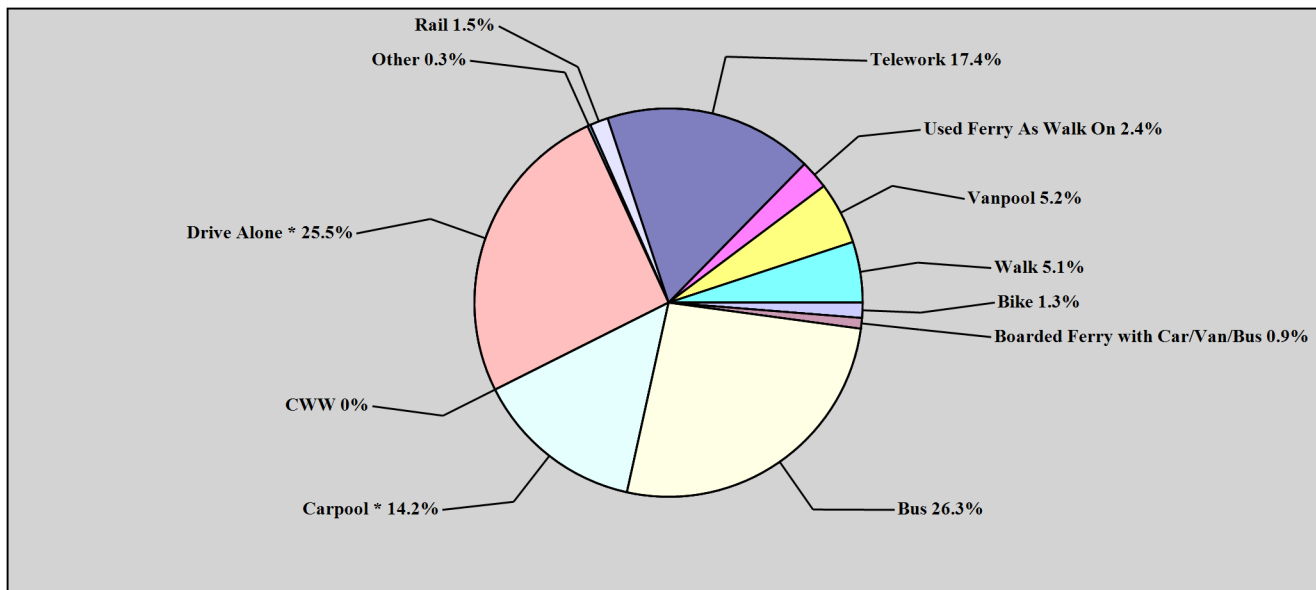
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	222	27.1%	32.0%	65	38.7%	41.5%
Carpool *	112	13.7%	8.3%	34	20.2%	12.8%
Vanpool	41	5.0%	8.4%	15	8.9%	11.6%
Bus	213	26.0%	25.8%	57	33.9%	31.7%
Rail	12	1.5%	5.0%	5	3.0%	6.1%
Bike	10	1.2%	2.0%	3	1.8%	3.7%
Walk	41	5.0%	4.3%	10	6.0%	5.5%
Telework	139	17.0%	11.1%	60	35.7%	28.7%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	7	0.9%	0.1%	3	1.8%	0.6%
Used Ferry As Walk On	19	2.3%	2.3%	5	3.0%	2.4%
Other	2	0.2%	0.8%	2	1.2%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	202	25.5%	30.7%	60	37.0%	40.3%
Carpool *	112	14.2%	8.5%	34	21.0%	13.2%
Vanpool	41	5.2%	8.6%	15	9.3%	12.0%
Bus	208	26.3%	25.9%	56	34.6%	32.1%
Rail	12	1.5%	5.2%	5	3.1%	6.3%
Bike	10	1.3%	2.1%	3	1.9%	3.8%
Walk	40	5.1%	4.4%	9	5.6%	5.7%
Telework	138	17.4%	11.5%	59	36.4%	29.6%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	7	0.9%	0.1%	3	1.9%	0.6%
Used Ferry As Walk On	19	2.4%	2.3%	5	3.1%	2.5%
Other	2	0.3%	0.8%	2	1.2%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	26	15%	168	100%
1 Days	14	8%	142	85%
2 Days	14	8%	128	76%
3 Days	9	5%	114	68%
4 Days	13	8%	105	63%
5 Days	81	48%	92	55%
6 or More Days	11	7%	11	7%

Count by Occupancy of Carpools and Vanpools

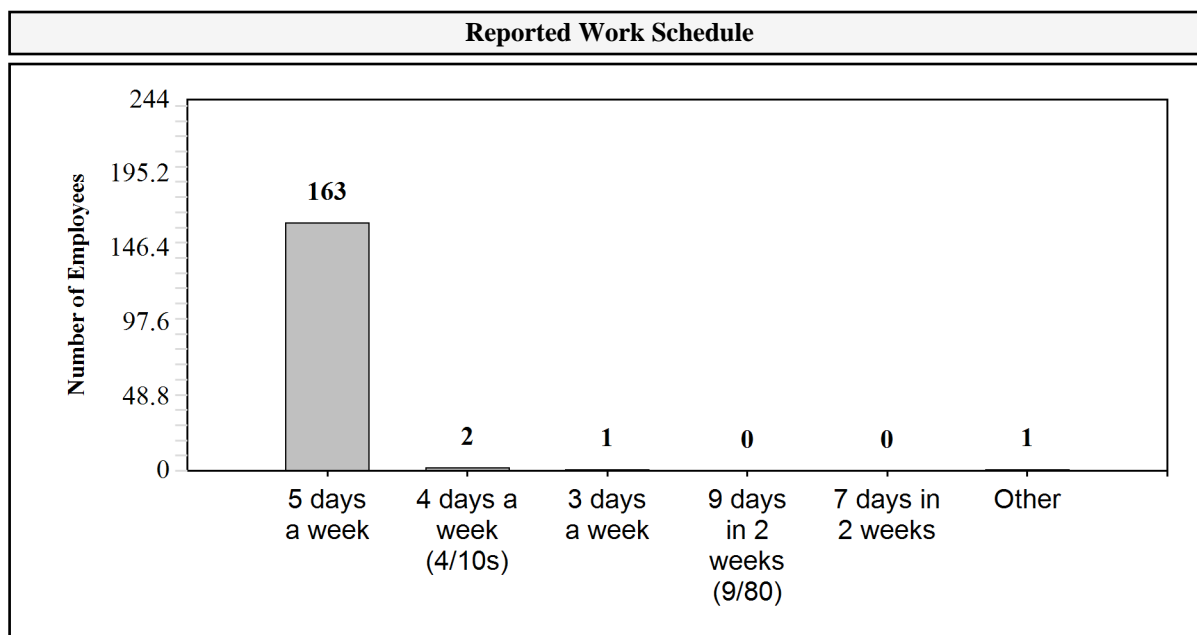
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	91
3	Carpool	16
4	Carpool	5
5	Carpool	0
>5	Carpool	0
<5	Vanpool	19
5	Vanpool	9
6	Vanpool	10
7	Vanpool	3
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

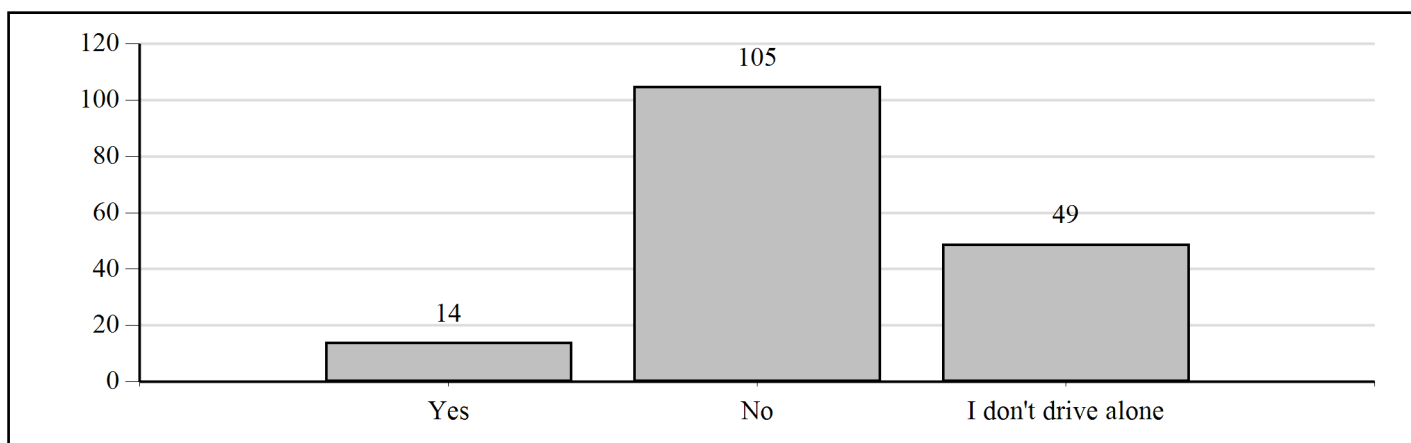
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	163	97.6%
4 days a week (4/10s)	2	1.2%
3 days a week	1	0.6%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	1	0.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	47	28.0%
Occasionally, on an as-needed basis	39	23.2%
1-2 days/month	10	6.0%
1 day/week	19	11.3%
2 days/week	26	15.5%
3 days/week	27	16.1%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	86	23.1%
I have the option of teleworking	56	15.0%
To save money	51	13.7%
To save time using the HOV lane	32	8.6%
Environmental and community benefits	31	8.3%
Cost of parking or lack of parking	28	7.5%
Personal health or well-being	24	6.4%
Driving myself is not an option	17	4.6%
Other	15	4.0%
Financial incentives for carpooling, bicycling or walking.	13	3.5%
Preferred/reserved carpool/vanpool parking is provided	12	3.2%
Emergency ride home is provided	8	2.1%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	86	27.1%
I like the convenience of having my car	80	25.2%
Family care or similar obligations	60	18.9%
Other	52	16.4%
My commute distance is too short	14	4.4%
Bicycling or walking isn't safe	12	3.8%
I need more information on alternative modes	6	1.9%
My job requires me to use my car for work	6	1.9%
There isn't any secure or covered bicycle parking	1	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	9	5.36%	12	9	0	0	9	0	10	2	2	0	0	0	1
98121	8	4.76%	7	0	0	0	7	0	0	27	1	0	0	0	0
98168	7	4.17%	5	21	0	0	6	0	0	0	4	0	0	0	0
98012	6	3.57%	1	10	0	0	18	0	0	0	0	0	0	0	0
98087	5	2.98%	6	2	3	3	2	0	0	0	9	0	0	0	0
98116	5	2.98%	13	0	0	0	9	0	0	0	0	0	0	0	0
98133	5	2.98%	14	0	0	0	10	0	0	0	1	0	0	0	0
98001	4	2.38%	4	0	6	0	3	0	0	0	7	0	0	0	0
98023	4	2.38%	0	0	8	0	2	0	0	0	10	0	0	0	0
98043	4	2.38%	0	10	0	0	8	0	0	0	3	0	0	0	0
98109	4	2.38%	0	5	0	0	9	0	0	8	0	0	0	0	0
98208	4	2.38%	10	3	6	0	0	0	0	0	1	0	0	0	0
98026	3	1.79%	2	8	0	0	0	0	0	0	1	0	0	0	1
98045	3	1.79%	8	2	0	0	1	0	0	0	4	0	0	0	0
98052	3	1.79%	9	0	0	0	5	0	0	0	1	0	0	0	0
98155	3	1.79%	1	3	0	0	10	0	0	0	1	0	0	0	0
98166	3	1.79%	7	0	0	0	1	0	0	0	7	0	0	0	0
98199	3	1.79%	5	2	0	0	4	0	0	0	4	0	0	0	0
98201	3	1.79%	0	1	5	0	5	0	0	0	4	0	0	0	0
98270	3	1.79%	0	2	3	0	0	0	0	0	8	0	0	0	0
98002	2	1.19%	3	0	0	0	0	5	0	0	2	0	0	0	0
98004	2	1.19%	2	0	0	0	4	0	0	0	3	0	0	0	0
98007	2	1.19%	8	0	0	0	0	0	0	0	1	0	0	0	0
98028	2	1.19%	4	0	0	0	5	0	0	0	1	0	0	0	0
98031	2	1.19%	6	0	0	0	0	0	0	0	4	0	0	0	0
98032	2	1.19%	0	4	0	0	3	1	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98053	2	1.19%	3	0	0	0	0	0	0	0	2	0	0	0	0
98055	2	1.19%	8	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	1.19%	4	3	0	3	0	0	0	0	0	0	0	0	0
98058	2	1.19%	3	0	0	0	3	0	0	0	4	0	0	0	0
98105	2	1.19%	0	0	0	0	10	0	0	0	0	0	0	0	0
98107	2	1.19%	5	0	0	0	6	0	0	0	0	0	0	0	0
98110	2	1.19%	0	0	0	0	0	0	0	0	2	0	1	7	0
98117	2	1.19%	3	4	0	0	3	0	0	0	0	0	0	0	0
98118	2	1.19%	8	0	0	0	0	2	0	0	0	0	0	0	0
98125	2	1.19%	0	0	0	0	8	0	0	0	0	0	0	0	0
98178	2	1.19%	0	5	0	0	5	0	0	0	0	0	0	0	0
98258	2	1.19%	0	0	1	0	2	0	0	0	9	0	0	0	0
98272	2	1.19%	0	0	3	0	3	0	0	0	4	0	0	0	0
	1	0.60%	2	0	0	0	0	0	0	0	3	0	0	0	0
98003	1	0.60%	0	0	0	0	5	0	0	0	0	0	0	0	0
98010	1	0.60%	4	0	0	0	0	0	0	0	1	0	0	0	0
98011	1	0.60%	0	0	0	0	3	0	0	0	2	0	0	0	0
98019	1	0.60%	1	0	0	0	0	0	0	0	4	0	0	0	0
98022	1	0.60%	4	0	0	0	0	0	0	0	1	0	0	0	0
98033	1	0.60%	0	0	0	0	5	0	0	0	0	0	0	0	0
98037	1	0.60%	0	0	2	0	0	0	0	0	3	0	0	0	0
98038	1	0.60%	1	0	0	0	4	0	0	0	0	0	0	0	0
98040	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.60%	3	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.60%	2	0	0	0	3	0	0	0	0	0	0	0	0
98077	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.60%	0	0	0	0	0	0	0	0	0	0	5	0	0
98104	1	0.60%	0	0	0	0	5	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98108	1	0.60%	0	2	0	0	0	0	0	0	0	0	0	0	0
98115	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.60%	0	1	0	0	4	0	0	0	0	0	0	0	0
98122	1	0.60%	0	0	0	0	3	0	0	0	3	0	0	0	0
98144	1	0.60%	0	0	0	0	5	0	0	0	0	0	0	0	0
98177	1	0.60%	2	0	0	0	0	0	0	0	3	0	0	0	0
98198	1	0.60%	0	0	0	0	5	0	0	0	0	0	0	0	0
98223	1	0.60%	1	0	0	0	1	0	0	0	3	0	0	0	0
98252	1	0.60%	2	0	0	0	0	0	0	0	3	0	0	0	0
98282	1	0.60%	0	0	4	0	0	0	0	0	1	0	0	0	0
98290	1	0.60%	4	0	0	0	0	0	0	0	1	0	0	0	0
98292	1	0.60%	4	0	0	0	0	0	0	1	0	0	0	0	0
98296	1	0.60%	3	0	0	0	0	0	0	0	2	0	0	0	0
98301	1	0.60%	0	5	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.60%	0	0	0	0	0	0	0	0	5	0	1	0	0
98346	1	0.60%	0	0	0	0	0	0	0	0	2	0	0	3	0
98367	1	0.60%	0	0	0	0	0	0	0	0	0	0	0	5	0
98370	1	0.60%	0	0	0	0	0	0	0	0	1	0	0	4	0
98390	1	0.60%	0	0	0	0	0	1	0	0	0	0	0	0	0
98391	1	0.60%	1	0	0	0	0	3	0	0	1	0	0	0	0
98407	1	0.60%	0	5	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.60%	0	0	0	0	2	0	0	3	0	0	0	0	0
98465	1	0.60%	0	0	0	0	7	0	0	0	0	0	0	0	0
98498	1	0.60%	4	0	0	0	0	0	0	0	0	0	0	0	0
98922	1	0.60%	0	2	0	0	0	0	0	0	0	0	0	0	0